



Linda S. Adams
Secretary for
Environmental Protection



Department of Toxic Substances Control

Maureen F. Gorsen, Director
5796 Corporate Avenue
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SFUND RECORDS CTR
2337642



Arnold Schwarzenegger
Governor

September 3, 2008

Marine Corps Air Station El Toro
Base Realignment and Closure
Attn: Ms. Debra Theroux
Deputy Base Closure Manager
7040 Trabuco Road
Irvine, California 92618

COMMENTS ON DRAFT SUMMARY REPORT, GROUP V POTENTIAL RELEASE LOCATIONS (PRLs), ENVIRONMENTAL BASELINE SURVEY, FORMER MARINE CORPS AIR STATION EL TORO, IRVINE, CALIFORNIA

Dear Ms. Theroux:

The California Department of Toxic Substances Control (DTSC) has reviewed the subject report (Report) dated July 2008. The Report documents the results of environmental investigations conducted at twelve PRLs, which are PRLs 235, 298, 299, 359, 360, 368, 372, 386, 716, 745, 747, and Site 7 Unit 1. These PRLs are former firing range, maintenance shop, paint shop, warehouse, administration office, operations building and control tower, airplane engine test shop, and truck fuel sampling and testing area. Activities conducted to assess if releases of hazardous substances have occurred at the PRLs include review of available records, visual site inspections, and soil sampling. Results from these activities and subsequent risk screening were presented in the Report. The Report recommends no further investigation (NFI) for all the PRLs.

DTSC concurs with the NFI recommendations except for that at PRL 747. At this PRL, total petroleum hydrocarbons as diesel (TPH-d) was detected at boring locations HA1 and HA2, both at depth of between 2 and 2.5 feet. The concentrations were on the same order of magnitude and at HA2, TPH-d was detected at 860 mg/kg which is near the threshold value of 1,000 mg/kg. DTSC disagrees with the Navy's NFI recommendation for this PRL and recommends that the Navy delineates the lateral and vertical extent of the TPH-d contamination in this area.

Ms. Debra Theroux
September 3, 2008
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Thank you for the opportunity to comment on the draft Report. If you have any questions about this letter, please contact me at (714) 484-5352 or qthan@dtsc.ca.gov.

Sincerely,

Quang Than
Remedial Project Manager
Brownfields and Environmental Restoration Program

cc:

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